



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

MAY 15 2018

803210

D350-567-143
Job Sheet 176876



Part No: D350-567-143

Job Qty: 2 ea

Part Name: Floor Window Close Out (Energy Attenuating Seats)



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 5/2/18

Job Tracking No:

Due Date: 5/14/18

Created By: Michelle Gagnon-Donovan

Type: SOLD

Description:

Note: DWG REV F IPP REV:A 13.04.01 AS PER DSI9590 REV:E DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	2 Ea	5/14/18	5/14/18	0.00	0.00	Start Up Stores/Pkg-2		5/15/2018
110	Packaging	2 pcs	5/14/18	5/14/18	0.00	0.00	Packaging1-3		MAY 25 2018
120	QC	2 pcs	5/14/18	5/14/18	0.00	0.00	QC4		MAY 25 2018
125	DC	2 pcs	5/14/18	5/14/18	0.00	0.00	DC		MAY 25 2018
130	Packaging	2 pcs	5/14/18	5/14/18	0.00	0.00	Packaging3-1		MAY 25 2018
140	QC21-FG	2 Ea	5/14/18	5/14/18	0.00	0.00	QC21		MAY 25 2018

Part Op 125 - Photocopy bluefile & type labels per PPP D350-567-143 CHG001

Descriptions: 130 - Identify and pack for shipping as per PPP D350-567-143 Location: _____

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN3-3A	Bolt	10 Ea (5 ea)	90-Start up Operation	5058129
AN525-10R6	Screw	4 Ea (2 ea)	90-Start up Operation	FM137307
AN525-832R7	Screw	4 Ea (2 ea)	90-Start up Operation	5067896
D3802-1	Window Seal (\$ Per Foot)	2 Ea (2 ea)	90-Start up Operation	5034081
D4434-041	Fwd Bracket Assembly	2 Ea (1 ea)	90-Start up Operation	5077337
D4434-047	Cover Assembly	2 Ea (1 ea)	90-Start up Operation	5065160
D4435-9	Bracket	4 Ea (2 ea)	90-Start up Operation	5068102
D4436-041	Aft Bracket Assembly	2 Ea (1 ea)	90-Start up Operation	5074410
D4441-1	Rubber Seal	4 ft (2 ea)	90-Start up Operation	5151347
D4971-041	T/R Bellcrank Cover Assembly	2 Ea (1 ea)	90-Start up Operation	5070123
MS21042L06	Nut	14 Ea (7 ea)	90-Start up Operation	5049834
MS21042L08	Nut	4 Ea (2 ea)	90-Start up Operation	5044234
MS21042L3	Nut	10 Ea (5 ea)	90-Start up Operation	5054107
MS21059L3	Nut Plate	4 Ea (2 ea)	90-Start up Operation	5025740
MS35206-229	Screw	14 Ea (7 ea)	90-Start up Operation	5067268
NAS1149F0332P	Washer	20 Ea (10 ea)	90-Start up Operation	5068663
NAS1149FN616P	Washer	28 Ea (14 ea)	90-Start up Operation	5064085
NAS1149FN816P	Washer	4 Ea (2 ea)	90-Start up Operation	5117316-25



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Container No: S074612



Part: D350-567-143

Job No: 176876

Serial No/Batch: S074612

Revision:

Inspector:

Date: 05/25/18

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	AN3-3A	10	815	0
	AN525-10R6	4	202	0
	AN525-832R7	4	28	0
	D3802-1	4	61	0
	D4434-041	2	4	0
	D4434-047	2	9	0
	D4435-9	4	10	0
	D4436-041	2	1	0
	D4441-1	4	130	0
	D4971-041	2	0	0
	MS21042L06	14	324	0
	MS21042L08	4	2,136	0
	MS21042L3	10	1,974	0
	MS21059L3	4	147	0
	MS35206-229	14	214	0
	NAS1149F0332P	20	1,559	0
	NAS1149FN616P	28	237	0
	NAS1149FN816P	4	242	0
Part Specifications				
Specifications could not be found.				

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Container View (Active) - Master Unit Containers

Master Unit No	Container No	Part No	Part Name	From Container	Current Location	Quantity
003210	S071449	AN3-3A	Bolt	s058129	ST350	10
003210	S071450	AN525-10R6	Screw	fm137307	ST329	4
003210	S071451	AN525-832R7	Screw	s067896	ST328	4
003210	S071433	D3802-1	Window Seal (\$ Per Foot)	s034081	ST416	4
003210	S074609	D4434-041	Fwd Bracket Assembly	s074337	ST623	2
003210	S065160	D4434-047	Cover Assembly	S067408	ST619	2
003210	S073950	D4435-9	Bracket	s068102	ST091	4
003210	S074610	D4436-041	Aft Bracket Assembly	s074410	ST618	2
003210	S071447	D4441-1	Rubber Seal	f151347	ST422	4
003210	S070123	D4971-041	T/R Bellcrank Cover Assembly	S041131	ST621	2
003210	S071443	MS21042L06	Nut	s049834	ST303	14
003210	S071442	MS21042L08	Nut	s044234	ST303	4
003210	S071441	MS21042L3	Nut	s054107	ST303	10
003210	S071440	MS21059L3	Nut Plate	s025740	ST301	4
003210	S071438	MS35206-229	Screw	s067268	ST271	14
003210	S071437	NAS1149F0332P	Washer	s068663	ST262	20
003210	S071436	NAS1149FN616P	Washer	s064085	ST263	28
003210	S071435	NAS1149FN816P	Washer	f117316-25	ST263	4

Note: Ad hoc query view of Part.dbo.Container where Container.Active = 1.

Plex 5/25/18 11:53 AM dart.quirion.sonia

2.0 Parts List

Qty -141	Qty -143	Qty -145	Part Number	Description
X			D350-567-141	FLOOR WINDOW CLOSE-OUT KIT (REGULAR SEATS)
	X		D350-567-143	FLOOR WINDOW CLOSE-OUT KIT (ENERGY ATTENUATING SEATS)
		X	D350-567-145	FLOOR WINDOW CLOSE-OUT KIT (AS 350 B3e)
1	1	1	D3802-1-024	SEAL (24")
1	1		D4434-041	FWD BRACKET ASSEMBLY
1	1		D4434-047	COVER ASSEMBLY
1			D4435-045	T/R BELL CRANK COVER ASSEMBLY
2	2	2	D4435-9	BRACKET
1	1	1	D4436-041	AFT BRACKET ASSEMBLY
1	1	1	D4441-1-240	RUBBER SEAL (24")
		1	D4730-020-030	VELCRO STRIP
	1	1	D4971-041	T/R BELL CRANK COVER ASSEMBLY
		1	D5076-041	FWD BRACKET ASSEMBLY
7	5	5	AN3-3A	BOLT
2	2	2	AN525-10R6	SCREW
2	2	2	AN525-832R7	SCREW
		1	CB 200	3.5g ACRYLIC ADHESIVE
7	7	7	MS21042L06	NUT (OR MS21042-06)
2	2	2	MS21042L08	NUT (OR MS21042-08)
5	5	5	MS21042L3	NUT (OR MS21042-3)
2	2	2	MS21059L3	NUTPLATE
7	7	7	MS35206-229	SCREW
12	10	10	NAS1149F0332P	WASHER (AN960-10L)
14	14	14	NAS1149FN616P	WASHER (OR AN960-6L)
2	2	2	NAS1149FN816P	WASHER (OR AN960-8L)

3.0 Weight and Balance

The following is the net weight increase associated with the D350-567-141/-143/-145 Kits.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-567-141/-143/-145	3.9 lb	17.9 in	69.8 in-lb	65.5 in	255.5 in-lb
Floor Window Close-out Kit	1.77 kg	0.45 m	0.80 m-k	1.66 m	2.94 m-k

4.0 Installation Procedure

Notes:

- Figure 2 shows the general arrangement and installation of the D350-567-141/-143/-145 Close-out Kits. The procedure that follows outlines the step-by-step procedures for installing the kit with reference photos from the initial installation.
- In conjunction with this modification, it is acceptable to remove the interior floor windows as applicable. Note that the structural reinforcement around the window opening is still required.
 - D350-567-115 - OK to remove D3295-041
 - D350-567-031 - OK to remove D3212-1
 - D350-567-011 - OK to remove D2214
 - D350-567-021 - OK to remove D2951
- It is acceptable to drill/trim the D350-567-141/-143/-145 Close-out Kits as required to improve fit.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 15.01.12
CERT. NO.: SH92-18
ISSUE NO.: 6

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. F
MFG. APPR.	N/A	DSI 9590	SHEET 2 OF 19
APPROVED		TITLE	SCALE
DE APPR.		FLOOR WINDOW CLOSE-OUT KIT	NTS
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